

1           If you have the right pricing and you have the  
2   right and enforced operating support systems between ILECs  
3   and CLECs such that customer experience is a positive one  
4   from competition and not what has been experienced to date  
5   in any territory in the U.S., then I believe you will easily  
6   find that the competitors will move into the smaller end of  
7   the marketplace, will use facilities that exist and are  
8   being built today in order to reach that end of the  
9   marketplace.

10           MS. MATTEY: Thank you.

11           MR. SALEMME: Currently we do not have in place  
12   the mechanisms to allow full blown competition to exist. We  
13   have been very successful at NEXTLINK. We have been able to  
14   put facilities in the ground. We have been able to sign up  
15   customers as other ALTS members have been able to do, but  
16   the operational support systems still are not in place to  
17   move mass customers. There are still a lot of important  
18   elements that have to be taking place, and what we are doing  
19   is we are getting slow rolled on each of these.

20           Bell Atlantic, in their filing in New York with  
21   the New York Public Service Commission, agreed to provide an  
22   extended link, but there is ambiguity in that. There is  
23   still an inability to get to those bundled customers, the  
24   loops of those unbundled customers, without, you know, a lot  
25   of extra cost that they want to add on. Those have got to

1 be eliminated if you want to be able to cost effectively  
2 enter that market and provide service to customers.

3 MR. TOWNSEND: If I could add one further  
4 response?

5 MS. MATTEY: Sure.

6 MR. TOWNSEND: There is a process, as I recall, in  
7 the Act with respect to new entrants and incumbents  
8 negotiating privately terms and conditions, as well as  
9 arbitration and mediation, as well as Federal District Court  
10 review of any decision by the state commissions.

11 We constantly hear about the problems associated  
12 with negotiation and with the new entrants gaining the  
13 necessary elements that they need, but there is a process,  
14 and the Act has this process in place. Certainly less than  
15 two years -- less than two years -- since the Commission  
16 began implementation of the Act to say that there is not  
17 competition in the local exchange ignores the evidence, some  
18 of which I presented earlier and USTA has put on the record  
19 in a number of forums and proceedings.

20 MS. MATTEY: Okay. I think we are running out of  
21 time for the first panel. I will take one question from the  
22 audience if anyone has anything they wish to raise. If not,  
23 we will move on to the second panel.

24 Thank you very much.

25 (Panel excused.)

1 MS. MATTEY: Okay. I think we are ready to begin.  
2 As we all know, members of the industry have proposed  
3 various methods for combining network elements. For  
4 example, the Bell companies have proposed to allow new  
5 entrants to combine network elements through various forms  
6 of collocation. Some new entrants, on the other hand, have  
7 suggested electronic or logical methods for combining  
8 network elements.

9 Our second panel will provide a technical overview  
10 of several of these methods and will lay the groundwork for  
11 the discussion that follows in the third and the fourth  
12 panel. Participating on the panel this morning are Jeff  
13 Owens from U.S. West, Bryan Kennedy from CON-X, Bob Falcone  
14 from AT&T, and Frank Lauria from COMMTECH.

15 We will start out with Mr. Owens.

16 MR. OWENS: Thank you. I would like to review  
17 today several of the options that U.S. West makes available  
18 to competitive local exchange carriers for the purposes of  
19 combining unbundled network elements.

20 Like the other LECs, we make available the option  
21 of using physical collocation, caged spaces where a CLEC can  
22 place equipment in our central office, and we will deliver  
23 to that collocation space unbundled network elements. This  
24 allows the CLEC to combine or connect the unbundled network  
25 element to their equipment for delivery outside of the

1 central office to a remote CLEC owned switch, for example.  
2 It also allows the CLEC to combine one unbundled network  
3 element with another unbundled network element.

4 U.S. West provides an additional option for those  
5 CLECs who choose not to have a cage. We offer cageless  
6 collocation, which permits a CLEC to avoid the cost of the  
7 cage enclosure. In that case again the CLEC would have  
8 access to the central office to work with their equipment  
9 and to combine unbundled network elements or to attach an  
10 unbundled network element to their equipment.

11 The additional options that we would like to  
12 concentrate on today would be for those CLECs who do not  
13 choose or have the need to collocate equipment in our  
14 central office. We have an arrangement that we refer to as  
15 a single point of termination frame, a SPOT frame. That  
16 SPOT frame is a place where U.S. West will deliver unbundled  
17 network elements for the CLEC's use.

18 The SPOT frame is really nothing more than an  
19 intermediate distribution frame like we have in our central  
20 offices. It is a cross connection panel, and the way it  
21 would work is we would work with the CLEC to determine how  
22 many unbundled loops or unbundled switch ports that they  
23 would like to have access to, and we would deliver to that  
24 SPOT frame tie pairs that would be available to access the  
25 unbundled loops, unbundled switch ports, that the CLEC would

1     like to utilize. The CLEC would then enter the central  
2     office like any other collocator and could run jumpers on  
3     that SPOT frame for the purposes of combining unbundled  
4     network elements.

5             We offer SPOT frames in two flavors. One would be  
6     a dedicated frame that would be available for the exclusive  
7     use of one CLEC. We also offer a sub-option, which provides  
8     some additional security for the CLEC. We can put locked  
9     doors on the SPOT frame that would prevent unauthorized  
10    access to the CLECs SPOT frame.

11            For those CLECs who may not have enough volume to  
12    justify a dedicated frame, we offer a different flavor,  
13    which is a common SPOT frame, which could be shared by many  
14    CLECs to combine unbundled network elements, so we offer  
15    both dedicated and common SPOT frames.

16            Again, the way it would work is a CLEC would have  
17    access to the SPOT frame in the central office for combining  
18    unbundled network elements. We would anticipate that a CLEC  
19    would order, for example, in advance some unbundled line  
20    side ports, which we could deliver to the SPOT frame, that  
21    would allow the CLEC to test for dial tone.

22            In some cases, if they are going to serve a large  
23    building like this they might want to pre-provision some  
24    unbundled loops to that building, and we would deliver those  
25    unbundled loops to the SPOT frame, and the CLEC could run

1 the jumpers from the loops to the line side ports and have  
2 basic exchange service available to this building. As they  
3 win customers in the building, all the work could be done  
4 essentially here in the building. Other options are  
5 available as well.

6 We think this is a reasonable and effective way to  
7 permit those CLECs who want to combine unbundled network  
8 elements to do so without incurring some of the costs  
9 associated with collocation, but it also gives CLECs some  
10 migration options so that, as MCI indicated earlier, if a  
11 CLEC wanted to start out with no equipment in our central  
12 office and to operate exclusively using our unbundled  
13 network elements, they could do so.

14 At this point in time in the future when they have  
15 a switch in the area they could obviously replace the  
16 unbundled switching that they have ordered from U.S. West  
17 with their own switching. They could do so by obtaining  
18 collocation in that central office, for example, and  
19 installing some equipment there, or they could use the SPOT  
20 frame to connect a loop to unbundled transport to deliver  
21 that loop to their switch in a distant location, so it gives  
22 plenty of options to the CLEC for migration strategies.

23 MS. MATTEY: Thank you very much.

24 Mr. Kennedy?

25 MR. KENNEDY: Thank you. I am Bryan Kennedy,

1 Vice-President of Client Services for CON-X Corporation, and  
2 I am very pleased to be here today. Thank you. CON-X is an  
3 Alabama corporation formed for the sole purpose of providing  
4 a cost effective, reliable, automatic cross connect system  
5 for the telecommunications industry.

6 We have taken a slightly different approach to  
7 this. The metallic MAC system, or metallic automated cross  
8 connection system, is a remotely controlled robotic cross  
9 connect device that mounts in a standard 23 inch relay rack.  
10 The system places a physical metallic connection using a  
11 plastic carrier that has two gold plated contacts into a  
12 stack of printed circuit boards, making again a physical  
13 metallic connection that is not susceptible to power outages  
14 or anything of this nature.

15 It interfaces to the network using standard 50 pin  
16 amp type connections, and it can be used for both outside  
17 plant applications, as well as inside main frame  
18 replacements or, in this situation, ideally for combining of  
19 network elements from the CLECs perspective.

20 The product is a NEBS Level III compliant, has  
21 been through all the Bell Corporation compliancy testing.  
22 The particular device utilizes the same robot mechanism and  
23 different matrix panels to fit different applications. That  
24 is our concept, so that where we use it in an outside plant  
25 application where you have a two to one ratio between your

1 distribution plant and your feeder plant, we have the panel  
2 pre-built with that wedge, if you will. In central offices  
3 where you are using more of a one to one ratio, we have  
4 matrix panels that fit that application.

5 In this particular case, we have designed a  
6 specific panel that combines network elements by providing  
7 basically an ABC type switch arrangement that in the  
8 beginning if a CLEC wanted to provide or bundle network  
9 elements from the ILEC's perspective then you could do so by  
10 just placing the connection between the ILEC and the  
11 subscriber.

12 At some point in time, if they wish to bring in  
13 their own switching technology there is another input  
14 available at that point so that they could then insert their  
15 own dial tone and take just the subscriber link to their own  
16 port, so it is a very flexible device that again can be  
17 remotely accessed, allowing the CLEC to activate the  
18 circuits themselves.

19 Coordinated cut overs are made easier by the fact  
20 that it is a minimum amount of time that the subscriber is  
21 out of service and the orders can be processed and then the  
22 day of the cut can be handled very swiftly.

23 The cost for this device runs for this particular  
24 application only about \$14 a pair, so that again being an  
25 issue, I think, is what we are hearing is cost. Again, what



1 we are looking to provide is a cost effective, reliable  
2 solution for combining network elements, any location where  
3 you have physical terminations you have to put together.

4 MS. MATTEY: Thank you.

5 Mr. Falcone?

6 MR. FALCONE: Good morning. I am Robert Falcone  
7 representing AT&T.

8 Before I go on to discuss the alternative that  
9 AT&T has to collocation for recombining the elements, I  
10 think it is important, though I realize it is the subject of  
11 the next panel, for the audience to understand what is wrong  
12 with the various flavors of collocation that are being put  
13 forth.

14 I say the various varieties or flavors of  
15 collocation because the incumbent LECs have been very  
16 creative in masking virtual or physical collocation with  
17 various names, whether it be assembly rooms, SPOT frames,  
18 using the CON-X robot device, what I will call the SBC-5  
19 varieties of collocation, whether it be in the central  
20 office, out in the parking lot or in the McDonalds basement  
21 down the block. They all are some form of collocation, and  
22 they all subject the CLEC and the CLEC's customers to the  
23 same pitfalls of any form of collocation.

24 Those pitfalls, and I will touch on these briefly  
25 because again it is the subject of the next panel, include a

1 delay to market entry. You have to establish this  
2 collocation arrangement in every single central office.

3 They involve unnecessary manual processes. No  
4 matter what you use, even if it is the CON-X robot, somebody  
5 has to make physical connections and move wires around to  
6 connect it to the robot or to the collocated space. That  
7 manual work leads to human error, and it leads to gating the  
8 number of customers that can be converted to a local service  
9 provider on a given day just because of the intensive manual  
10 nature of the labor that is involved.

11 It involves unnecessary customer outage. The  
12 customer's line has to be taken down to be physically moved  
13 to the collocated facilities. It involves unnecessary  
14 service degradation. Some customers have to be taken off of  
15 state-of-the-art loop technology, integrated digital loop  
16 carrier technology, so that they can be physically moved.  
17 Other customers are going to have additional points of  
18 failure just to establish these collocation arrangements.

19 Last, but not least, there is unnecessary costs.  
20 Mr. Kennedy talked about the cost per line, but he does not  
21 include all the recurring costs of renting the collocated  
22 space to put the robot in, all the connections that we have  
23 to pay for to connect the robot. There are all kinds of  
24 hidden costs that are astronomical.

25 I keep saying unnecessary because all of this is

1 unnecessary because there is a better way. If the CLECs  
2 find themselves in this position where they have to combine  
3 elements themselves, there is a better way of doing this,  
4 and that way is to use the unbundled switch, the Recent  
5 Change capabilities of the unbundled switch.

6 Recent Change is the process the incumbent LECs  
7 use today to combine elements and provide service for their  
8 customers. Recent Change is the process that customers use  
9 today to change their long distance carriers. If a customer  
10 wants to move from AT&T long distance service to MCI long  
11 distance service, Recent Change is the process that is used  
12 to effect that change.

13 Recent Change is capable of combining or  
14 separating the functionality of the loop from the  
15 functionality of the switch as effectively as if someone  
16 went and ripped the wires off the frame, as the ILECs are  
17 proposing to do.

18 The benefits to Recent Change are just really the  
19 converse of everything I have laid out for collocation.  
20 Recent Change minimizes customer outage. It eliminates the  
21 market entry delay caused by having to establish collocation  
22 arrangements in every single central office in the nation.  
23 It eliminates the segregation created by collocation. It  
24 eliminates all the human error by eliminating all the manual  
25 processes that would be involved with collocation.

1           It does not restrict the number the customers that  
2       can change their local service provider again because there  
3       is no manual processes involved. It is all done via  
4       software. It is a much more cost effective method of  
5       combining the elements than collocation is. It puts the  
6       CLECs at parity with the ILECs.

7           I say it puts them at parity because today if I  
8       were going to move from my premises and let's say on July 1  
9       I would call Bell Atlantic, who is my provider, and tell  
10      them on July 1 I am moving and to discontinue my service,  
11      Bell Atlantic does not roll a truck to my house to remove my  
12      service, nor do they send a technician to the frame to  
13      remove my service. They simply do a Recent Change in the  
14      software to switch to say effective July 1 to remove my  
15      service and render my last bill.

16           Assuming next week someone moves into my home or  
17      apartment, that person calls Bell Atlantic and says they  
18      would like service. Again, Bell Atlantic does not have to  
19      do any physical work to provide service to that person.  
20      They do a Recent Change in the switch to establish service  
21      with all the features and functions and capabilities that  
22      that customer asks for. That is the same kind of parity  
23      that the CLECs are asking for and the same kind of ability  
24      that the CLECs are asking for.

25           The ILECs will make a lot of noise and a lot of

1 claims about network security around allowing CLECs to have  
2 Recent Change capabilities. This is the reddest of red  
3 herrings out there.

4 First off, Recent Change capabilities are allowed  
5 and permitted by the ILEC to their large CENTREX customers  
6 today, so other parties do do Recent Changes on the ILEC  
7 switch today other than ILEC employees.

8 The CENTREX customers do these Recent Changes  
9 using a mediation system or an operation support system as  
10 an interface that restricts or limits the types of Recent  
11 Changes that those CENTREX customers can do and the lines  
12 that they can do it on, and all we are asking is that we get  
13 the same type of mediation capability, which is very  
14 technically feasible, to allow CLECs to have restricted  
15 Recent Change capabilities in the switch only on CLEC lines.

16 In summary, first off nothing is more pro  
17 competition and pro consumer than not allowing the ILECs to  
18 engage in this spiteful activity of ripping things apart  
19 just to have the CLECs figure out how to put them back  
20 together again. However, we find ourselves in this bizarre  
21 environment.

22 If two cooperative parties were asked to have  
23 their engineers sit together in a room and figure out the  
24 best way to allow CLECs to combine the elements, collocation  
25 would not be the answer that those parties would come out

1 with.

2 Thank you very much.

3 MS. MATTEY: Thank you.

4 Mr. Lauria?

5 MR. LAURIA: Great. Thank you, Carol.

6 My name is Frank Lauria. Myself and my colleague,  
7 Dominick Calabrese, represent COMMTECH Corporation. At  
8 COMMTECH we provide both software and telecommunications  
9 infrastructure solutions that help manage today's evolving  
10 data and voice networks.

11 As part of that, these solutions are very well  
12 geared toward the kinds of things that were just mentioned  
13 in terms of managing the unbundled network elements for  
14 providing unbundled and actually rebundling of unbundled  
15 network services for telecommunications CLEC/ILEC  
16 management.

17 Our experience in this area involves a product  
18 called Macstar, which in the past is currently being used by  
19 imbedded ILECs for the management of CENTREX services. This  
20 knowledge allows us to build the system called FastFlow,  
21 which we are proposing for use in this environment.

22 What I would like to do, and I have presentation  
23 material here as handouts. I have approximately 50 of  
24 these, but I would like to walk through this FastFlow  
25 solution and how it is used and how it uses Recent Change to

1 automate this process.

2 Basically, the objective is to provide a  
3 technically working OSS solution that will allow for the  
4 management of the ILEC/CLEC interface and support electronic  
5 unbundling. There are two components to this. There is a  
6 FastFlow CLEC component, which resides on the CLEC's  
7 premise, and in that it provides the CLEC with service rep  
8 management so as they actually take the order it flows to  
9 the ILEC through the EDI process, which is currently being  
10 used in other areas, including long distance.

11 The second portion of this is called FastFlow  
12 ILEC, and it resides in the ILEC's domain, so physically it  
13 is part of the infrastructure that is in the ILEC's  
14 telecommunications data center and is connected through  
15 either directly to the ILEC's network elements or through  
16 their current service order system.

17 It allows the CLEC, through partitioned control,  
18 to manage the CLEC lines that are in ILEC facilities.  
19 Again, this is all what we call generally available  
20 knowledge in the telecommunications industry using the  
21 digital switches that today make up today's ILEC network.

22 The flow of how this scenario would work is as  
23 follows. A customer would call the CLEC, or the CLEC would  
24 call the customer. The CLEC service rep would input the  
25 telephone number into the FastFlow CLEC graphical user

1 interface.

2 From there, the FastFlow CLEC would query the  
3 ILEC's customer service records and incorporate the data  
4 automatically into the CLEC sales template displayed on the  
5 service rep's desktop. This completes the transaction from  
6 the service rep's perspective and allows the EDI transaction  
7 to actually flow to the ILEC.

8 Once the ILEC is in receipt of this activation  
9 message, FastFlow notifies the ILEC to restore the suspended  
10 line or otherwise verifies the status of the line. In other  
11 words, what we are doing is we are doing a suspend operation  
12 using the same Recent Change capabilities that are in the  
13 switch today and used in the generally available  
14 methodologies that are used just to suspend the line today  
15 in a scenario, for instance, where a customer did not pay  
16 their bill.

17 At that point, very quickly after the suspend is  
18 put on a restore is put onto the line, and that restore is  
19 performed from the FastFlow ILEC system. Control over that  
20 line is then not only initiated, but completely under the  
21 control of the CLEC.

22 Now, since the hardware platform FastFlow ILEC, it  
23 resides in the actual ILEC's facilities in their data  
24 center. The ILEC does have control over this process to the  
25 point of not allowing unauthorized use, etc., of this kind



1 of technology. Further, this kind of firewall protection  
2 and partition database protection allows one CLEC, for  
3 instance, not to have access to another CLEC's data, etc.,  
4 and so on.

5 Using this methodology, which is very  
6 straightforward and is in use today for both CENTREX  
7 management and for the operation of today's residential  
8 services, it is very technically feasible and in fact very  
9 straightforward to have this in operation in approximately  
10 six months in most of the ILECs today from a technical  
11 perspective.

12 MS. MATTEY: Thank you.

13 Before I start off with my first question, I  
14 wanted to remind everyone that we will be discussing this in  
15 much more depth in the panel right after lunch, so to the  
16 extent that we do not touch upon everything there will be an  
17 opportunity to be addressing these issues this afternoon as  
18 well.

19 My first question goes to the commercial  
20 scaleability of each of these methods. Under each of these  
21 proposed methods, how many new customers could a new entrant  
22 connect per day? Do you want to start off, Mr. Owens?

23 MR. OWENS: I think it would depend on the CLEC's  
24 forecasting. If the CLEC had planned and delivered  
25 unbundled switching, unbundled loops, to their SPOT frame

1 ahead of time, I do not know that there is a particular  
2 limit on the number of customers who could be switched in a  
3 given day.

4 I think it depends on the amount of foresight and  
5 forecasting and planning that the CLEC has provided to  
6 determine how many they could do in a day.

7 MS. MATTEY: Okay.

8 MR. GOLDSTEIN: Excuse me. I am sorry. I guess  
9 the question is if the forecasting was not accurate and the  
10 orders came across, how many unbundled loops could you cross  
11 connect to the SPOT frame in a given day?

12 MR. OWENS: I do not know. Hundreds and hundreds,  
13 I am sure. The work that would be required by our  
14 technician would be the running of a jumper from the line  
15 side or from the loop that appears on our cosmic frame to a  
16 type hair frame. There would be one jumper run per loop.

17 Your question really is how many jumpers could our  
18 technicians run in a given day in a given location, and I do  
19 not know what that limit is, but it would be in the  
20 hundreds, I am sure.

21 MS. MATTEY: Okay. Mr. Kennedy, do you want to  
22 address that?

23 MR. KENNEDY: Sure. With respect to our product,  
24 a typical scenario might be that the CLEC would then gain  
25 access in chunks or circuit patches into these cosmic

1 frames, if you will.

2 As far as the robot is concerned, if that is set  
3 up ahead of time or pre-done, there would be no additional  
4 work required at the time. The actual cut itself requires  
5 about 30 seconds, so to do the math you can see the robot is  
6 capable of placing a large number of cross connects in a  
7 day. It does maintain monitoring of itself to keep from  
8 working too hard, if you will, but it can produce many, many  
9 cross connects in a day.

10 MS. MATTEY: When you say it is 30 seconds per  
11 cut, is there some amount of time before it can move on and  
12 do the next one, or is it literally consecutively?

13 MR. KENNEDY: Literally it can operate  
14 consecutively if it is put in as a batch routine that is  
15 loaded to produce a number of cross connects at a time. It  
16 would proceed from one cross connect to the next.

17 MS. MATTEY: Okay.

18 MR. KENNEDY: Yes.

19 MS. MATTEY: Mr. Falcone?

20 MR. FALCONE: May I contrast what we have heard  
21 versus what I am offering up? Let me start with Mr.  
22 Kennedy.

23 I do not doubt his robot can do one every 30  
24 seconds. That is not the gating factor. The gating factor  
25 is the loops have to be wired to the robot, the ports have

1 to be wired to the robot, and once all of that is done  
2 somebody else has to make a software change to move the  
3 customer off the old port, based on Bell Atlantic's policy,  
4 who Bell Atlantic is the one pushing this CON-X device.  
5 They have to do a software change to move the customer off  
6 of their old port onto the new port.

7           There are three diverse work groups in three  
8 different locations who have to coordinate their work to  
9 make it all happen. There is the on site work force who has  
10 to move the cross connections, there is the CLEC technicians  
11 who have to operate the robot, and then there is another  
12 ILEC work force who has to do the software change to move  
13 the customer's line.

14           All that stuff has to go like a Swiss watch  
15 because while that is happening, this customer has no  
16 service. If one of those three operations goes wrong, this  
17 customer has no service for an extended period of time.  
18 Although the robot might work in 30 seconds, all this other  
19 stuff that has to happen before it even gets to the robot  
20 takes a very long time.

21           I would agree with Mr. Owens. If a central office  
22 were fully staffed working around the clock doing nothing  
23 but this kind of work, of which I do not think there is an  
24 RBOC in the nation who has central offices fully staffed  
25 round the clock with frame crews working three shifts doing

1     this kind of work, you could probably put 100 or 200 per  
2     central office per day.

3             However, that is not, to me, robust competition,  
4     and that is not reality. They do not have that kind of  
5     staff on site today. Many of their central offices have no  
6     staff on site today. They are unmanned central offices.  
7     They only send people there when they are needed. Maybe in  
8     that case the robot has some utility. Certainly it does not  
9     for what we are asking for here.

10            Let's contrast that to Recent Change, what we are  
11     offering up. Recent Change is a software driven change.  
12     The software goes into a buffer. The buffer updates the  
13     switch. As the switch gets full, the buffers clean out. It  
14     keeps going in.

15            Tens of millions of customers change their long  
16     distance provider every year, and that is done by Recent  
17     Change, and that is only in addition to all the other Recent  
18     Change activity that the ILEC does for himself. Customers  
19     changing their LD provider could be measured in tens of  
20     millions. Add that on top of all that the LECs do for  
21     themselves, and you can see this is virtually limitless.

22            MS. MATTEY: Okay.

23            MR. LAURIA: Carol, I would like to actually add  
24     to that. Really the situation is one of being proactive  
25     versus being reactive also.

1           In any kind of mechanical situation, whether it be  
2 manually changing the wires or using a robotic device for  
3 that, it needs to be pre-positioned. With the software  
4 solution, the next order, if you will, can be anywhere  
5 within the network.

6           Since it is being done through a central database  
7 in a data center, that instruction, if you will, goes out  
8 through the normal service order activation process that is  
9 currently being used today, goes to any switch at any point  
10 and makes that change, so it will do the disconnect or the  
11 snip and the restore very quickly, very easily, without  
12 having to reposition or position a robotic device at every  
13 frame, not only in every frame in every central office in  
14 order to be proactive, but in every frame that is on a next  
15 generation digital loop carrier system or digital loop  
16 carrier system that is out in the loop.

17           The implications of that in providing service  
18 everywhere and being able to do this on a ubiquitous basis  
19 are astronomical. Recent Change simply does not have that  
20 issue whatsoever.

21           MS. MATTEY: Okay. Do any of you want to make a  
22 follow up comment?

23           MR. OWENS: I would like to respond. This is  
24 quite a magic switch that AT&T is proposing. What they are  
25 proposing is a customer who is in service today who is

1 served by an incumbent LEC can switch over to a CLEC through  
2 resale. We agree that that can be done. We know the prices  
3 that apply. We know the terms and conditions that apply.

4 What they would have us believe is that the Act  
5 intended for us to install a magic switch that when we turn  
6 that customer off and turn them back on instantaneously,  
7 that customer is magically converted from resale to  
8 unbundled network element pricing.

9 This is, I think, the best term that I can apply  
10 to this is it is a sham. It is sham unbundling in its  
11 simplest terms, and I think we ought to be very careful  
12 about recognizing what this is all about. This is about  
13 pricing.

14 With regard to the notion that AT&T proposed, the  
15 limits on our ability to run jumpers, he conveniently  
16 ignores the possibility that AT&T might do some preplanning  
17 in a given central office and might actually order some  
18 unbundled switch ports ahead of time and might test them  
19 ahead of time and have them available in their inventory  
20 ahead of time so that when they win a customer they do not  
21 need to have three jumpers run. They only need to have one  
22 jumper run like LECs do.

23 Finally, AT&T's notion of competition is kind of  
24 unique. It presumes that there is really only one form of  
25 competition. Customers are either served by the existing

1 combination of loops and switching that U.S. West and other  
2 incumbents use to serve customers, or they are magically  
3 converted to unbundled network elements in place with no new  
4 jumpers being run.

5 They have ignored the fact that there are other  
6 competitors out in the world who are ordering unbundled  
7 loops, using their own switches, other competitors who have  
8 their own switches selling services directly to customers  
9 over their own facilities, so we are going to have jumpers  
10 moving around through competition of what AT&T's plans are  
11 for keeping a dedicated inside plant and dedicated outside  
12 plant in place for customers.

13 The notion that competition is merely a software  
14 changing shifting customers between AT&T and U.S. West is a  
15 very limited form of competition.

16 MS. MATTEY: Okay.

17 MR. FALCONE: May I?

18 MS. MATTEY: Yes. I remind you, we will be  
19 getting into these issues more in the afternoon, but I --

20 MR. FALCONE: Somehow I doubt it. Not to this  
21 extent.

22 First, three things that I want to comment on.  
23 There is no bigger sham than collocation because the fact of  
24 the matter is the Eighth Circuit Order says the CLECs have  
25 to combine the elements themselves.



1 Well, every ILEC has said that we could put in  
2 pre-wired frames. Once a pre-wired frame is installed, the  
3 ILEC is doing all of the work to connect the loop and the  
4 switch port through the pre-wired frame. The CLEC truly,  
5 with collocation, is not recombining anything. The ILEC  
6 still has to do all the work and the ILEC's technicians.

7 Let's contrast that to Recent Change. I am  
8 surprised Mr. Owens can make that statement because U.S.  
9 West, as well as every other RBOC, has refused to talk about  
10 our Recent Change proposal, so I do not even know how he  
11 could assert that it is a sham. He does not even understand  
12 it.

13 With Recent Change --

14 MS. MATTEY: All right. Let's keep it --

15 MR. FALCONE: Okay. With Recent Change, the CLEC  
16 has to do something. The ILEC disconnects the customer's  
17 loop functionality from the port functionality. The CLEC  
18 has to go in and perform a complementary Recent Change to  
19 reconnect the loop functionality with the port functionality  
20 The CLEC is actually recombining the elements, as opposed to  
21 the sham of collocation.

22 Order switch ports ahead of time is next to  
23 useless because we do not know what customers we are going  
24 to have. If we had some spare switch ports, and that is  
25 assuming that the ILECs have a lot of spare switch ports